

## Message Text

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62

ORIGIN COME-00

INFO OCT-01 CIAE-00 DODE-00 EB-07 NSAE-00 TRSE-00 EUR-12

ERDA-05 ISO-00 /025 R

DRAFTED BY COMMERCE/OEA:RGAREL:ERS

APPROVED BY EB/ITP/EWT:RWPRACHT

RPE

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R 111708Z AUG 75

FM SECSTATE WASHDC

TO USMISSION OECD PARIS

C O N F I D E N T I A L STATE 189433

EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, RO, US

SUBJECT: US WIRE BONDER TO ROMANIA - IL 1355

REF: A) COCOM DOC (75)1424

B) OECD PARIS 19733

USDEL REQUESTED TO RESPOND TO UK REF B COMMENTS ALONG  
FOLLOWING LINES:

(1) THE BONDER IN QUESTION POSSESSES SOME UNIQUE FEATURES  
BUT IS NOT ADVANCED BEYOND WHAT IS CONSIDERED THE  
USUAL FOR MANUAL TYPE THERMOCOMPRESSSION WEDGE BONDERS.  
THE LIGHT-BEAM TARGETING FEATURE IS A UNIQUE CONVENIENCE  
FOR GAINING ACCURACY. SIMILAR ACCURACIES MAY BE  
ACCOMPLISHED BY OTHER MEANS, E.G., SPLIT-FIELD OPTICS.

(2) AS WITH ANY TYPE OF EQUIPMENT CURRENTLY COVERED BY  
IL 1355, THE POTENTIAL FOR MILITARY APPLICATIONS MATCHES  
THOSE FOR CIVIL PRODUCTION SO THAT IT CANNOT BE  
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ABSOLUTELY STATED THAT NO MILITARY INVOLVEMENT WILL

OCCUR. EVALUATION OF THE END USER AND END USE HAS  
SATISFIED THE U.S. THAT MILITARY INVOLVEMENTS ARE MINIMAL.  
THE BONDER IS TO BE USED TO MAKE INTERCONNECTIONS BETWEEN  
THE LINEAR INTEGRATED CIRCUIT CHIPS, E.G. VOLTAGE  
REGULATOR AND AUDIO AMPLIFIER TYPES, AND CERAMIC  
CIRCUIT SUBSTRATES. SUCH ASSEMBLIES ARE KNOWN TO BE  
COMMON IN MINIATURE RADIO AND TELEVISION ASSEMBLIES.  
SISCO

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** IL 1355, EXCEPTIONS LIST, STRATEGIC TRADE CONTROLS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 11 AUG 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** GarlanWA  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1975STATE189433  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** RGAREL:ERS  
**Enclosure:** n/a  
**Executive Order:** X1  
**Errors:** N/A  
**Film Number:** D750277-0457  
**From:** STATE  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1975/newtext/t19750863/aaaacdvr.tel  
**Line Count:** 69  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ORIGIN COME  
**Original Classification:** CONFIDENTIAL  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** CONFIDENTIAL  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** GarlanWA  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 20 MAY 2003  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <20 May 2003 by GarlanWA>; APPROVED <28 MAY 2003 by GarlanWA>  
**Review Markings:**

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EO Systematic Review  
06 JUL 2006

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**Review Referrals:** n/a  
**Review Release Date:** N/A  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** US WIRE BONDER TO ROMANIA - IL 1355  
**TAGS:** ESTC, RO, US, COCOM  
**To:** OECD PARIS  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006